reformer is used in conjunction with a power generating system, specifically an internal combustion engine, it is clear from both the Berger et al specification and Figure 1 that Berger et al's engine is not "fueled at least partially by reformate provided by [the] fast light-off reformer" as required by Applicants' claims. To the contrary, it is clear from the direction of the flow arrows on the lines connecting engine 34 to reformer inlets 12 in Figure 1 of the Berger et al reference that the flow goes from the engine to the reformer. The reformate produced by Berger et al's reformer is discharged through reformer outlets 9, presumably to atmosphere. This is all consistent with the stated purpose of the Berger et al reformer, which is to treat engine exhaust gas, not to provide fuel to the engine.

In view of the clear differences between Applicants' claimed invention and the disclosure of the Berger et al reference, Applicants respectfully request that the rejection be withdrawn and that the application be allowed.

Respectfully submitted,

By: _____

Paul L. Marshall
Registration No: 31,178
Attorney for Applicant
Phone No. 248-813-1240
Fax No. 248-813-1211

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